### **SOLAR FOR PUBLIC HOUSING**

# THE GREENS' SOLAR AND ENERGY EFFICIENCY SOLUTIONS FOR THOSE WHO NEED THEM MOST



The Greens Solar for Public Housing Plan will put solar and batteries in public homes, saving on power bills and supporting low income Victorians struggling to meet a rapidly rising cost of living.

Privatisation of our electricity system has failed. When Kennett handed over our electricity system to private corporations to make a profit, it made electricity more expensive, less reliable and kept it dirty.

By selling our public assets and essential services, Labor and the Liberals have shirked their responsibility to our community and they expect all of us to pick up the tab. Our energy market is dominated by a few big corporations, and they're pushing up prices and holding back the transition to renewable energy.

The Greens have a plan to hand power back to people, by supporting everyone to get solar, including public housing residents.

When we, the public, own our energy system, it exists to benefit all of us. Electricity is essential for all of us to live a good life, and it's too important to leave to a few big corporations.

#### **OUR PLAN**

The Greens' 'Solar for Public Housing' Plan will reduce power bills for many Victorians struggling to meet a rapidly increasing cost of living. It includes:

- Solar panels for 24,000 free-standing public homes in Victoria.
- Battery storage for 10,000 public homes.
- Upgrades to energy efficiency in all public homes.

#### SOLAR ON PUBLIC HOMES

Our plan will put solar panels on 24,000 free-standing public housing homes, at an estimated cost of \$4500 per home.

The solar panels will create publicly owned power, managed by the Greens' proposed public energy retailer. The power generated will be provided to public housing residents at a substantially reduced cost.

Solar on public housing will cut energy bills for public housing residents who are struggling to keep up with rising cost of living. Our plan will ensure that people in public housing homes can benefit from reduced power prices through clean energy.

#### **BATTERY STORAGE IN PUBLIC HOMES**

The Greens' Solar for Public Housing plan will add battery storage to 10,000 public housing homes, at approximately \$12,000 per home. These homes will become a virtual power plant that stores excess power, and releases it back to the grid when it is needed most. This will reduce power prices for everyone in the network, by increasing the amount of available electricity during peak times of the day.

Our public housing virtual power plant would be managed by the Greens' proposed public energy retailer, Power Victoria.

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## ENERGY EFFICIENCY FOR PUBLIC HOMES

The Greens' plan to reduce power bills for public housing residents also includes energy efficiency upgrades to ensure public housing is fit to be called a home.

Many of our public housing homes are not up to scratch. In winter, many residents are using dangerous gas heaters to heat their homes. In summer, some residents are sleeping outside because their homes are so hot.

Under the Greens' plan, all public housing homes will be required to meet strong minimum energy efficiency standards, so that public housing residents can keep their home at a comfortable temperature without paying a fortune.

#### **HOW MUCH WILL IT COST?**

This plan will form part of the Greens fully-costed election platform. Over the forward estimates it will cost approximately \$293 million, made up of:

- \$100 million publicly-owned solar on 24,000 public housing homes
- \$120 million publicly-owned battery storage for 10,000 public housing homes
- \$73 million energy efficiency upgrades for public housing homes.